

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((("5538610") or ("6503379")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 14:48
S2	5	((OLAF) near2 (GAWER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 14:49
S3	10	((OLAF) near2 (GAWER)).INV.	EPO; JPO; DERWENT	OR	ON	2009/08/13 14:49
S4	3	((JENS) near2 (MELCHER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 14:49
S5	9	((JENS) near2 (MELCHER)).INV.	EPO; JPO; DERWENT	OR	ON	2009/08/13 14:49
S6	7	((DIETMAR) near2 (SCHULZE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 14:49
S7	30	((DIETMAR) near2 (SCHULZE)).INV.	EPO; JPO; DERWENT	OR	ON	2009/08/13 14:49
S8	9	((HANS-CHRISTIAN) near2 (HECHT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 14:49
S9	24	((HANS-CHRISTIAN) near2 (HECHT)).INV.	EPO; JPO; DERWENT	OR	ON	2009/08/13 14:49
S10	14	("2652188"   "2823518"   "4504194"   "4709844"   "4850806"   "5145100"   "5228838"   "5254169"   "5782402"   "5827409"   "6196810").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 15:32
S11	7825	((turbo?molecular) turbomolecular (turbo near2 molecular)) near5 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 15:35
S12	1775	root near4 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 15:35

S13	29802	rotary near3 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 15:36
S14	5879	sluice	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 15:36
S15	1	S11 and S12 and S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 15:36
S16	95	S11 and S12 and S13 and vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 15:37
S17	6	("4166563"   "4300272"   "4709844"   "5273204"   "5657923").PN. OR ("5782402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 15:41
S18	15	("2971862"   "3854442"   "4380211"   "4450186"   "4469335"   "4581245"   "4622919"   "4655167"   "4692233"   "4962725"   "5076203").PN. OR ("5254169").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 15:42
S19	216	(137/565.29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 15:48
S20	164	(137/565.23).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 15:48
S21	174	(137/565.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 15:48
S22	566	(137/565.33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 15:48

S23	202	(417/62).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 15:59
S24	319	(417/205).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 15:59
S25	10	("3536418"   "3668393"   "4850806"   "5114316").PN. OR ("5228838").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 16:00
S26	173	(414/221).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 16:04
S27	6229	(118/715).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/13 16:04
S28	7825	((turbo?molecular) turbomolecular (turbo near2 molecular)) near5 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 16:06
S29	1775	root near4 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 16:06
S30	29802	rotary near3 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 16:06
S31	96	S28 and S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/13 16:06
S32	1199325	vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 08:39
S33	7825	((turbo?molecular) turbomolecular (turbo near2 molecular)) near5 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 08:39
S34	6812	S33 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 08:39

S35	1775	root near4 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:08
S36	1775	S35	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:08
S37	29802	rotary near3 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:08
S38	29802	S37	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:08
S39	95	S32 and S33 and S35 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:09
S40	1153	backing near3 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:10
S41	150	S37 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:10
S42	327	forepump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:12
S43	7	(S35 with S42)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:12
S44	60	S37 with S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:33
S45	13	S35 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/14 10:38
S46	266	sluice near3 system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/18 10:03

S47	15	("3962062"   "4309261"   "4428812").PN. OR ("5827409").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/18 10:08
S48	1775	root near4 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/18 11:16
S49	29808	rotary near3 pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/08/18 11:16
S50	444	S48 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/18 11:16
S51	79	backing with S49	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/18 11:18

**9/ 14/ 2009 1:03:56 PM**

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